# Valentine Samuel

Energetic software engineer ready to add value.

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## WORK EXPERIENCE

### Anheuser Busch, Belgium — *Backend Engineer*

**FEBRUARY, 2024 - PRESENT**

- Developed backend using Node and Express
- Increased performance of the applications by 20%
- Improved security of the microservices by 30%
- Developed features that improved operations by 40%

### Aquatrack, Nigeria — *Software Engineer*

**FEBRUARY, 2024 - PRESENT**

- Led the development of an advanced fish farm management tool.
- Optimised the backend by 60% using NestJS and Node.js, and streamlined deployment with Docker.
- Improved data integrity by 70% through proper design of database schema.

### Freelance, Nigeria — *Full Stack Software Engineer*

**MARCH 2022 - JULY 2022**

- Deployed Node.js apps on Amazon Web Services  EC2 instances to increase availability by 50%.
- Developed backend using Node, GraphQL, Express and MongoDB
- Built fullstack web apps for small businesses
- Developed frontend websites using Angular and React

## EDUCATION

- **ALX SE —** *Diploma in Software Engineering*
- **University of Uyo, Uyo, Nigeria —** *B.URP Urban and Regional Planning*

## PROJECTS  See other projects here

### Chiron — *NextJS, NestJS, Postgres, Docker, Kubernetes*

An ERP hospital management system that cuts across all departments in the hospital

### Feems — *TypeScript, React, Firebase, Firestore, Redux-Toolkit*

A react typescript app that manages state with redux-toolkit and saves the user's favourite movies in firestore. Styled using styled-components.

### Booktopia — *Nodejs, Express, Mongodb, Cloudinary*

An e-commerce REST API for an online bookstore.

## TECHNICAL SKILLS

Node  JavaScript  TypeScript  Git HTML  CSS  SCSS  Github  Linux  Figma  Docker  MongoDB  Problem Solving  Jest  GraphQL  React  Angular  UI Design  Redux-Toolkit  TypeORM  Prisma  SQL  PostgreSQL  MongoDB  NestJS  Python  AWS

## SOFT SKILLS

Communication  Empathy  Patience  Open-Mindedness  Time  management  Collaboration  Growth Mindset  Active Listening  People Management

## ACCOMPLISHMENTS

Health Safety and Environment (HSE) Level 1, 2 and 3

Angular(Basic) - Hackerrank

Python(Basic) - Hackerrank

## LANGUAGES

English (Fluent)